



SEQUENCE LISTING

<110> Atassi, M. Z.
Morrison, D. R.

<120> Molecular-specific Urokinase Antibodies

<130> MSC-21947-1-CU

<140> 10/828,531

<141> 2004-04-14

<160> 17

<170> PatentIn version 3.3

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Arg Gly Lys Ala Ser Thr Asp Thr Met Gly Arg Pro Cys Leu Pro
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Arg Gly Lys Ala Ser Thr Asp Thr Met Gly Arg Pro Cys Leu Pro
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Cys Arg Asn Pro Asp Asn Arg Arg Arg Pro
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Arg Asn Pro Asp Asn Arg Arg Arg Pro Trp Cys
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Cys Met Val His Asp Gly Ala Asp Gly Lys
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Met Val His Asp Cys Ala Asp Gly Lys
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Tyr Arg Arg His Arg Gly Gly Ser Val Thr Tyr Val Cys
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Cys Phe Ile Asp Tyr Pro Lys Lys Glu Asp Tyr
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Ser Arg Leu Asn Ser Asn Thr Gln Gly Glu Met Lys
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Ser Met Tyr Asn Asp Pro Gln Phe Gly Thr Ser Cys
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Leu Ile Ser His Arg Glu Cys Gln Gln Pro His Tyr Tyr Gly Ser Glu
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Val Thr Thr Thr Lys Met Leu Cys
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Ser His Thr Lys Glu Glu Asn Gly Leu Ala Leu
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Pro Arg Phe Lys Ile Ile Gly
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Arg Pro Arg Phe Lys Ile Ile Gly Gly Glu
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Leu Arg Pro Arg Phe Lys Ile Ile Gly Gly
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Ser Asn Glu Leu His Gln Val Pro Ser Asn Cys Asp Cys Leu Asn Gly
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Gly Thr Cys Val Ser Asn Lys Tyr Phe Ser Asn Ile His Trp Cys Asn
20 25 30

Cys Pro Lys Lys Phe Gly Gly Gln His Cys Glu Ile Asp Lys Ser Lys
35 40 45

Thr Cys Tyr Glu Gly Asn Gly His Phe Tyr Arg Gly Lys Ala Ser Thr
50 55 60

Asp Thr Met Gly Arg Pro Cys Leu Pro Trp Asn Ser Ala Thr Val Leu
65 70 75 80

Gln Gln Thr Tyr His Ala His Arg Ser Asp Ala Leu Gln Leu Gly Leu
 85 90 95
 Gly Lys His Asn Tyr Cys Arg Asn Pro Asp Asn Arg Arg Arg Pro Trp
 100 105 110
 Cys Tyr Val Gln Val Gly Leu Lys Pro Leu Val Gln Glu Cys Met Val
 115 120 125
 His Asp Cys Ala Asp Gly Lys Lys Pro Ser Ser Pro Pro Glu Glu Leu
 130 135 140
 Lys Phe Gln Cys Gly Gln Lys Thr Leu Arg Pro Arg Phe Lys Ile Ile
 145 150 155 160
 Gly Gly Glu Phe Thr Thr Ile Glu Asn Gln Pro Trp Phe Ala Ala Ile
 165 170 175
 Tyr Arg Arg His Arg Gly Gly Ser Val Thr Tyr Val Cys Gly Gly Ser
 180 185 190
 Leu Ile Ser Pro Cys Trp Val Ile Ser Ala Thr His Cys Phe Ile Asp
 195 200 205
 Tyr Pro Lys Lys Glu Asp Tyr Ile Val Tyr Leu Gly Arg Ser Arg Leu
 210 215 220
 Asn Ser Asn Thr Gln Gly Glu Met Lys Phe Glu Val Glu Asn Leu Ile
 225 230 235 240
 Leu His Lys Asp Tyr Ser Ala Asp Thr Leu Ala His His Asn Asp Ile
 245 250 255
 Ala Leu Leu Lys Ile Arg Ser Lys Glu Gly Arg Cys Ala Gln Pro Ser
 260 265 270
 Arg Thr Ile Gln Thr Ile Cys Leu Pro Ser Met Tyr Asn Asp Pro Gln
 275 280 285
 Phe Gly Thr Ser Cys Glu Ile Thr Gly Phe Gly Lys Glu Asn Ser Thr
 290 295 300
 Asp Tyr Leu Tyr Pro Glu Gln Leu Lys Met Thr Val Val Lys Leu Ile
 305 310 315 320
 Ser His Arg Glu Cys Gln Gln Pro His Tyr Tyr Gly Ser Glu Val Thr
 325 330 335
 Thr Lys Met Leu Cys Ala Ala Asp Pro Gln Trp Lys Thr Asp Ser Cys

340

345

350

Gln Gly Asp Ser Gly Gly Pro Leu Val Cys Ser Leu Gln Gly Arg Met
 355 360 365

Thr Leu Thr Gly Ile Val Ser Trp Gly Arg Gly Cys Ala Leu Lys Asp
 370 375 380

Lys Pro Gly Val Tyr Thr Arg Val Ser His Phe Leu Pro Trp Ile Arg
 385 390 395 400

Ser His Thr Lys Glu Glu Asn Gly Leu Ala Leu
 405 410

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Ala Asp Asp Gly Lys Lys Pro Ser Ser
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